OIPE

RAW SEQUENCE LISTING

3 <110> APPLICANT: Ashkenazi, Avi J.

PATENT APPLICATION: US/09/989,725

DATE: 11/28/2001 TIME: 11:47:30

Input Set : A:\Seq__Listing_for_P2730P1C71.wpd

Output Set: N:\CRF3\11212001\I989725.raw

ENTERED

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               Baker, Kevin P.
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               Botstein, David
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              Desnoyers, Luc
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               Eaton, Dan L.
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               Ferrara, Napoleone
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              Fong, Sherman
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              Gerber, Hanspeter
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              Gerritsen, Mary E.
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              Goddard, Audrey
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              Godowski, Paul J.
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              Grimaldi, J. Christopher
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              Gurney, Austin L.
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              Kljavin, Ivar J.
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              Napier, Mary A.
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              Pan, James
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              Paoni, Nicholas F.
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              Roy, Margaret Ann
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              Stewart, Timothy A.
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              Tumas, Daniel
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              Watanabe, Colin K.
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              Williams, P. Mickey
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              Wood, William I.
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              Zhang, Zemin
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/989,725

DATE: 11/28/2001 TIME: 11:47:30

Input Set : A:\Seq__Listing_for_P2730P1C71.wpd

Output Set: N:\CRF3\11212001\I989725.raw

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RAW SEQUENCE LISTING DATE: 11/28/2001 PATENT APPLICATION: US/09/989,725 TIME: 11:47:30

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Output Set: N:\CRF3\11212001\I989725.raw

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RAW SEQUENCE LISTING DATE: 11/28/2001 PATENT APPLICATION: US/09/989,725 TIME: 11:47:30

Input Set : A:\Seq_Listing_for_P2730P1C71.wpd

Output Set: N:\CRF3\11212001\I989725.raw

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RAW SEQUENCE LISTING DATE: 11/28/2001 PATENT APPLICATION: US/09/989,725 TIME: 11:47:30

Input Set : A:\Seq__Listing_for_P2730P1C71.wpd

Output Set: N:\CRF3\11212001\I989725.raw

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Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is present in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY PATENT APPLICATION: US/09/989,725 DATE: 11/28/2001 TIME: 11:47:31

Input Set : A:\Seq__Listing_for_P2730P1C71.wpd
Output Set: N:\CRF3\11212001\1989725.raw

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L:33 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:1875 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 L:1893 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:2927 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:2931 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:2933 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:3112 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:3117 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:3122 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:4455 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:4461 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:4740 \ M:341 \ W: (46) "n" or "Xaa" used, for SEQ ID#:74
L:4746 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74
L:4771 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4773 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4775 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4777 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
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L:5895 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
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L:5924 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
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L:5939 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
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L:5943 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
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L:5959 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:7597 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
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VERIFICATION SUMMARY

DATE: 11/28/2001 TIME: 11:47:31 PATENT APPLICATION: US/09/989,725

Input Set : A:\Seq__Listing_for_P2730P1C71.wpd

Output Set: N:\CRF3\11212001\1989725.raw

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L:7605 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:7823 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:139
L:7850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140
L:7856 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140
L:8139 \ M:341 \ W: \ (46) \ "n" \ or "Xaa" \ used, for SEQ ID#:149
L:8342 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:8347 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:8352 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:10323 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10328 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10333 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10343 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:13416 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:13421 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:13426 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:18861 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:342
L:18864 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:342
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